



## **ANACOSTIA TRASH WORKGROUP MEETING**

November 27, 2018  
9:30 A.M. - 12:00 P.M.  
DEP Conference Room (Third Floor)

### **DRAFT MEETING SUMMARY**

- 1. WELCOME, INTRODUCTIONS AND PURPOSE OF THIS MEETING**
- 2. ANACOSTIA TRASH TMDL UPDATE**

EPA will provide an update on the TMDL revision process and potential timeframe.

EPA has received data from several different agencies and organizations. EPA has started to evaluate the options to revise both the TMDL baseline load and end points using this recent data. EPA will continue to coordinate with DOEE and MDE to discuss TMDL development through quarterly meetings. A status report, one of several, to the Courts is scheduled in early 2019. EPA will continue to reach out to the workgroup to provide updates and request technical guidance. In the meanwhile, jurisdictions must continue to strive to meet the existing TMDL until a new TMDL end point is set in place. MDE will determine the responsibilities of the smaller municipalities (Phase IIs) for addressing this Local Anacostia Trash TMDL.

- 3. REVIEW OF THE STREET SWEEPING POTENTIAL CONTRACTUAL SERVICES**

Workgroup reported out regarding their street sweeping program. Regenerative air machines are the common street sweeper type used in the Anacostia watershed. However, the District of Columbia and City of Seat Pleasant do also operate mechanical machines within the sweeper fleet. Except for Seat Pleasant, these sweepers have GPS route tracking to track lane miles swept in the Anacostia Watershed. In addition, sweeping schedules generally target early spring and last through the fall. Sweeping frequency varied from two times per month to more frequent, opportunistic sweeping. Workgroup members also expressed that they are working with their Public Works and/or Transportation departments to enhance current data exchange processes. Workgroup members noted the complexity of the contractual task to evaluate the content of the sweeper hopper will be challenging. Specifically, a facility, in each of the three jurisdictions to dump the hopper content onto an open area in order to evaluate the content, may not be available. Members requested that the sweeper hopper volume "level of fullness" be documented during the contractual task.

Workgroup generally agreed that funding this budget item can be proposed for their FY21 budget since their budget planning for FY20 is complete or nearly completed.

**As a next step, in evaluating this metric calculation, the Workgroup agreed to determine the level of sweeping efforts and what level of data was collected prior to 2010 in the Anacostia watershed. Workgroup would attempt to report back to COG in the middle of December.**

#### **4. REVIEW OF THE INLET CLEANING METRIC**

Workgroup members reported out that they do have an active storm drain inlet cleaning program. In the District, this responsibility falls with DCWater and DOEE is actively working with DCWater to coordinate this data exchange as well as other pertinent information. COG stated that we could continue to use the 8.9% (2008 CWP study) trash reduction factor in this calculation until a percentage was developed for the Anacostia. In the future, we could determine that an Anacostia specific trash reduction factor, if necessary.

**As the next step, in evaluating this metric calculation, the Workgroup agreed to determine the level of inlet cleaning efforts and what level of data was collected prior to 2010 in the Anacostia watershed. Workgroup would attempt to report back to COG in the middle of December.**

#### **5. REVIEW OF THE EDUCATION CAMPAIGN METRIC**

COG will gather the school boundary and land use geographical information. COG will contact Prince George's County GIS staff to verify the metric calculation procedure. COG will then perform a sample calculation for an Anacostia school in the District and Montgomery County. The data along with the Prince George's County data shall be summarized and results will be sent to the members prior to the next meeting.

**$0.12 \times (\text{School boundary area}) \times [(\text{Low Density Res\%}) (1.19) + (\text{Medium Density Res\%}) (19.26) + (\text{High Density Res\%}) (7.88)]$ .**

#### **6. ONLINE REPORTING MECHANISM FOR VOLUNTEER CLEANUPS**

There are currently two jurisdictional online reporting applications. Prince George's County has a smart phone LitterTRAK application and the District Office of the Clean City is in development of a web reporting service for Adopt a block and community cleanup related events. As a first step, COG would like to centralize such reporting services and provide links to these sites located at an "Anacostia page". Furthermore, COG shall request a sample of the database properties (field names, field types, etc.). For future consideration, COG could consolidate selected data fields and working with the workgroup, develop predefined data queries for public usage.

